

ANEURYSM EMBOLIZATION DEVICE AND DEPLOYMENT SYSTEM**ABSTRACT**

An aneurysm embolization device and deployment system for use in occluding
5 the flow of blood at a preselected position within a vessel of the human body comprising
a headpiece and a plurality of spherical members linked together with a central
connecting member, which, when deployed the embolization device occludes the flow of
blood in a high volume or wide neck aneurysm.